Army Contracting Business Intelligence System

Newsletter

Army Business Center for Acquisition Systems, - Fort Lee, VA

What is the Army Contracting Business Intelligence System (ACBIS)?

The ACBIS is a web-based business intelligence (BI) system that provides the capability to analyze data using standard reports or ad hoc queries. The BI application selected, BusinessObjects ®, provides each authorized user with an analytical tool that gives them access to near real time operational contract data depicted as business information and cross indexed to other data sources that provides insight into business operations. It interfaces with contract writing software, legacy personnel systems, and financial systems. ACBIS also provides the capability to link to other web-based management information systems that the Army uses for the collection, analysis, and dissemination of data.

Why use the ACBIS?

ACBIS provides personnel, from top Army contract management to contracting offices with the capability to access management data necessary in analyzing contract workload, budget, and personnel trends. ACBIS also provides the capability to conduct benchmarking with other contracting offices and to obtain quantitative comparative data necessary to support business case analysis.

What types of information are available in the ACBIS?

- ### Performance Management Module (PMM)

Performance Management Module (PMM) allows the agency to record, monitor, and analyze performance metrics at Army headquarters, MACOM, subcommand, region, center, and activity levels. Performance indicators included are supervisory span of control for credit card holders, individual's acquisition certification levels by organization and grade, socioeconomic performance and cost per dollar managed.

Taming the Data Monster

Modules of ACBIS
- *WMM*
- *PMM*
- *AAPM*
- *FSM*
- *TSM*
- *Link To ICE*

• Workload Management Module (WMM)

The Workload Management Module (WMM) is based on actions reported to the Federal Procurement Data System (FPDS) and/or the individual contract/solicitation/requirement actions extracted from the site. These data sources provide information on workload distribution from purchase request through award with a hierarchical view starting at the activity level. Information from this module includes obligation summaries, categorization of awards by various factors on FPDS reports and listing of awards by contractor or by number of actions and dollars. Those reports based on FPDS data have an option to include actions extracted from the activity but not accepted in FPDS. This provides a more complete picture than FPDS alone and supports efforts to improve FPDS reporting.

• Advance Acquisition Planning Module (AAPM)

The Advance Acquisition Planning module was established to provide an Army view of requirements that could be potentially met with existing or planned contract vehicles available in ACA activities. It utilizes a web-based input form to collect recurring and future requirements. In addition, utilization of established business processes provides the capability to collect data for recurring requirements from the ACBIS.

• Financial Support Module (FSM)

The Financial Support Module (FSM) in its final form will enable the Army Contracting Agency (ACA) to plan, program, and execute the Agency's budget cycle. The system will allow authorized budget analysts at regions, centers and contracting offices to enter data directly into the appropriate budgeting table in the FSM data warehouse.

• The Army Authorization Document System Management Module (TMM)

The Army Authorization Document System (TAADS) Management Module (TMM) will provide ACA and Regional HQs, and activities the capability to efficiently manage ACA positions and assigned military and civilian personnel.

- ## Access to Interactive Customer Evaluation (ICE)

Access to the DoD Interactive Customer Evaluation System (ICE) web site is currently available.

What future enhancements to the ACBIS are planned?

Additional standard reports will be developed. Each contracting office will be provided the opportunity to request up to 5 specialized reports.

AMC Procurement Automated Data and Documentation System (PADDS) data will be incorporated into the ACBIS data mart to provide greater visibility and access to enterprise-wide Army contracting data.

Enhancements to the Advance Acquisition Planning Module (AAPM) will allow customers, i.e., Installation Management Activities (IMA), to input planned requirements.

A capability will be developed to "push" key management data using daily automatically generated emails to Army, MACOM, Regional, and contracting activity's senior managers.

An interface will be developed between the Past Performance Information Management System (PPIMS) and the ACBIS to facilitate the pre-population of PPIMS data input.

The Contingency Contracting Module developed in the ACA Southern Region will be incorporated into the ACBIS.

Working with the DoD ICE program, an extract of individual evaluations will be developed to allow managers to track evaluation ratings by activity, based on evaluation factors in the ICE. Reports will include response rates to customer evaluations as well as customer satisfaction rates.

What training is available for the ACBIS?

Training classes will be available at Army Business Center for Acquisition Systems (ACBAS) beginning in April 2004.

An ACBIS workshop is scheduled for April 2004. Leaders and managers from the Army Contracting Agency will participate in the workshop to provide vision for future growth of the ACBIS.

Additional workshops are planned to provide other Army MACOM leadership with the opportunity to review the ACBIS.

Planned Enhancements

Additional standard Reports

Incorporation of PAADS Data

Enhancements to AAPM

Push key management data

Interface to PPIMS

Contingency Contracting Module

Interface with ICE

February 2004

What is the deployment schedule for the ACBIS to Army contracting

Deployment to all Army Contracting Offices began 10 February 2004

ACBIS will host data pertinent to all Army Contracting Activities.

The ACBIS is currently utilizing data from the SPS PD^2 contract writing system from over 80 contracting sites including the Army Contracting Agency (ACA), the Medical Command (MEDCOM), and Army Material Command (AMC).

The ACBIS began deploying our Business Intelligence Extractor service to the remaining Army Contracting sites on 10 February 2004. These sites include offices from the ACA, AMC, the Army Corp of Engineers, and National Guard Bureau and remaining Army MACOM and agencies.

When the BI Extractor service is operational at the remaining sites, over two hundred sites will be providing procurement data to the ACBIS.

How can I obtain a login to the ACBIS?

Contact your MACOM POC to obtain authorization to log into the ACBIS. Each MACOM has a limited number of licenses. It is recommended that an account be established in each contracting office for a top-level manager and/or an individual proficient in developing adhoc reports.

What's New?

Recently BusinessObjects ® software was upgraded from version 5.15 to version 6.1A.

The new version of BusinessObjects provides improved performance and adhoc query capability via the website in lieu of downloading reports to the local computer.

As a consequence of the upgrade, a few growing pains have been experienced with accessibility and reporting capability. Experts from Business Objects have been working closely with technicians at Ft Lee to resolve all outstanding issues.

The ACBIS Website has a new look. Links to AAPM, PMM, and WMM have been consolidated into one link ***ACBIS Reports.***

Reports in the WMM and PMM have been reorganized for easier access.

Check out the new FPDS Reconciliation report located under the Workload Management Module. The new report provides a list of award actions that do not have signed DD350s. It provides drill down capability from the Army level down to the office, creator, and award PIIN.

How do I report issues or request enhancements to the ACBIS?

Assistance is available from the Army Business Center for Acquisition Systems (ABCAS) Ft Lee Monday - Friday from 0730 - 1600 Eastern Standard Time (excluding Federal holidays).

Submit requests for assistance via the Army SPS Website as follows:
- From the Army SPS Website https://armysps.sdcl.lee.army.mil, click on **Submit a request to the ABCAS Help Desk**
- Login using your AKO user id.

- First time users will be required to enter contact information.
- Click on **Submit a new SDR/ER**
- Select an Application as applicable
- Complete all information on the screen as applicable
- Click Save when finished
- A tracking number will be assigned
- You will receive a confirmation e-mail that provides the ABCAS POC for this action
- Status of the issue can be tracked each time you log into the ABCAS Help Desk.

If a user is unable to access the ACBIS Homepage or the ACBIS Reports Web page during non-duty hours
contact the SEC-Lee Customer Assistance Office at 804-734-1051 or cao@sdcl.lee.army.mil.

Obtain assistance via the Army
SPS Website
https://armysps.sdcl.lee.army.mil
ABCAS Help Desk

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Tips and Tricks

- ## Editing reports

While we are transitioning from Business Objects 5.1 to 6.1A, you will see two different types of reports on the ACBIS website.

A WebIntelligence report is identified by this icon.

*Received a 503 error? Hit **GO***
in Internet Explorer

WebIntelligence reports are viewed and edited on the website. No software is required on your local PC.
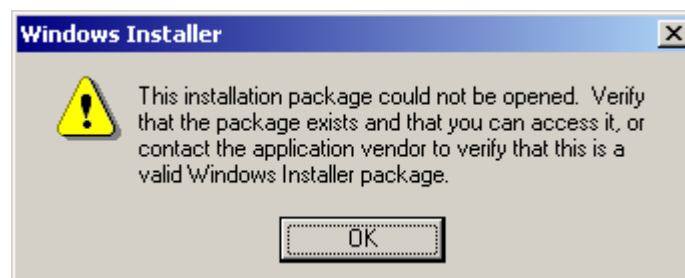
A 3 Tier Client (formerly called ZABO) report is identified by this icon.

If you edit a full client report, the report is downloaded to your local PC. If you don't have the correct version of Business Objects "3 Tier Client", the software will be installed the first time you use the ACBIS.

If you receive the following error

go to the Army Knowledge Online Sign on page (www.us.army.mil) and follow the instructions on the left side of the screen to **Download the DoD Certificate**.
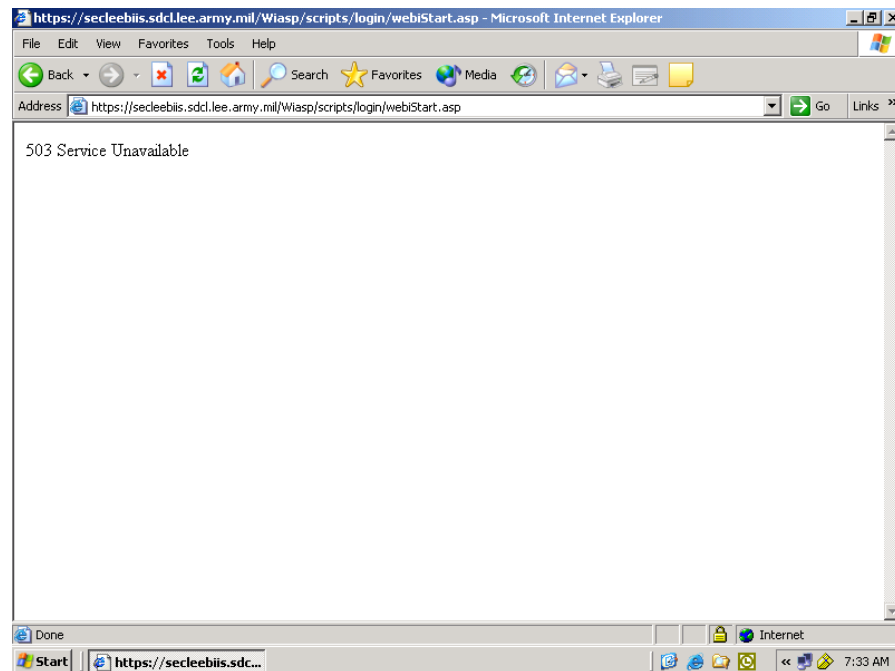
After the DoD Certificates are downloaded and installed close all Internet Explorer windows. You should be able to return to the ACBIS site and successfully create and edit full client reports.

Obtain assistance via the Army SPS Website

https://armysps.sdcl.lee.army.mil

ABCAS Help Desk

- # 503 Error

You may occasionally receive the following error when attempting to access the ACBIS Reports web page. If you receive this error, hit the "GO" button in Internet Explorer. If the web page is still unavailable, contact us.

About Our Organizations…

The Program Manager for the ACBIS is the Business Systems Management Directorate in the Army Contracting Agency.

ABCIS requirements and schedule are managed by the PM.

The ACBIS development, maintenance and operations are performed by the CECOM Software Engineering Center Lee's Army Business Center for Acquisition Systems (ABCAS).

We're on the Web!

See us at:

https://armysps.sdcl.lee.army.mil

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